

The Preliminary Orbital Elements of the Cabin
(1960 #) of the Fourth Soviet Artificial Earth
Satellite, by G. A. Chebotarev, B. N. Makarova.

RUSSIAN, per, Byull. Spets. Opt. i Mekh. NABE Nablyud.
Izmen. Sputnik Zenit, Vol. XXVIII, 1962, pp 11-13.

RAE Tr No 1029

Sci - Aero

Sep 63

343,615

Design, Penetrating Power and Internal Accuracy
of the Pulkovo Moving-Film Camera, by

L. A. Panaiotov. 7 pp.

RUSSIAN, per, Byulleten' Stantsiy Opticheskogo
Nablyudeniya Isskustvennykh Sputnikov Zemli,

No 29, 1962, pp 12-17.

~~8-597~~

FTD Special Committee Continues

june 69

382,996

Experience of Tracking With the NAFA-3S/25 Camera,
by A. G. Krylov.

RUSLAN, per, Byd Sants Opich Nabyuden Iskusst
Sputnik Zvezda, No 29, 1962, pp 38-37.

*FTI-FT-65-115

Sci - Aero
3 Feb 65

The Possibility of Establishing a Connection Between
Various Triangulation Systems From Artificial Earth
Satellite Observations, by V. M. Amelin,
RUSSIAN, par. Byal Staruch Otk Nablyud Iskusst
Sput Zemli, No 31, 1962, pp 9-15.
Navy Tr 3946/APL T1142

Sci - Earth Sci & Astron
Nov 64

APL [9227276
268,698

Determination of the Position of a Ship at
Sea from Observations of Artificial Satellites
of the Earth, by I. P. Shpil'berg, 27 pp.
RUSSIAN, per, Bulleten' stantsiy opticheskogo
nablyeniya iskusstvennykh sputnikov zemli,
No 31, 1962, pp. 16-34.
JPRS 32751

USSR
Sci-Astro
Nov 65

291,172

Epimeric Calculation of the Angular
Velocity of a Satellite of the Earth
by V. A. Firago, 9 pp.
RUSSIAN, per, AN SSSR, Astronomicheskiy Sovet,
No 32, 1963, pp 3-7. P100072466
HTD-IT-63-361

Sci-Astronomy and Astrophysics

Jan 67

317,476

Application of the Method of Equalization
of Observations for Evaluating the
Positions of an Artificial Satellite of
the Earth, by L. A. Kiselev, 14 pp.
USSR, per, Byull Statitsiy Optich
Publ. Issuss Sputnikov Zemli, No 32,
1963, pp 16-24. 1100009307
PTI-11-65-2059

Sci - Earth Sci. & Oceanic
Jan 67

317,629

Tartu Station for Observing Artificial Earth
Satellites, by M. K. Ilygant.
RUSSIAN, per, AN SSSR, Astronomicheskii Sovet.
Bulleten' Stantsiy Opticheskogo Nablyudeniya
Izdatel'stvo sputnikov Zemli, No 33, 1963,
pp 26-29.
*FBI-MI-66-321

Sci/Astron
May 68

Bulletin of Stations of Optical Observation
of Artificial Earth Satellites, 57p.

MESSIAH, par, Edited machine trans. of

Bulleten Stantsii Opticheskogo Nablydeniya
Izmeneniya Spustnikov Zemli, No 35,

1963, 34p.

OSSTI AD-613,667

333, 568

Sci
Jul 67

Evaluating the Accuracy of Visual Observation
of Stations of the USSR from Data of Observations
of Satellite 1960 E3 in 1961, by M.A. Lur'ye,
N. L. Shkol'nikova. 51 pp.

RUSSIAN, per, Byulleten' Stantsiy Opticheskogo
Iskusstvennykh Sputnikov Zemli, No 35, 1963,

pp 1-6. 9700774

FTD-MT-64-532

Sci/Aerospace
Jul 66

303,786

Method of Visual Observations of Artificial
Earth Satellites at the Satellite Observation
Station of Chernovitskiy University, by
V.M. Kondratenko, Ye.A. Pavlyniv. 51 pp.
RUSSIAN, per, Byulleten' Stantsiy Opticheskogo
Iskusstvennykh Spusknokov Zemli, No 35, 1963,
pp 7-11. 9700774
FTD-MT-64-532

Sci/Aerospace
Jul 66

303,787

Individual Differences During Observation of
Satellites, by V. Merkushev. 51 pp.
RUSSIAN, per, Byulleten' Startsiy Opticheskogo
Iskusstvennykh Sputnikov Zemli, No 35, 1963,
pp 12-16. 9/00774
FTD-MT-64-532

Sci/Aerospace
Jul 66

303,788

Method of Visual Observation of Artificial Earth
Satellites at the Yerevan Station, by

B. Ye. Tumanyan. 51 pp.

RUSSIAN, per, Byulleten' Startsiy Opticheskogo
Iskusstvennykh Sputnikov Zemli, No 35, 1963,

pp 17-19. 9700774

FTD-MT-64-632

Sci/Aerospace
Jul 66

303,789

Experience of Photographing Satellites by a
NAFA-21 Camera, by V. A. Merkushev. 51 pp.
RUSSIAN, per, Byulleten' Stantsiy Opticheskogo
Iskusstvennykh Sputnikov Zemli, No 35, 1963,
pp 20-22. 9700774
FTD-MT-64-632

Sci/Aerospace
Jul 66

303,790

About Increased Accuracy of Processing Photographs of Artificial Earth Satellites, Obtained With a Small Camera, by A.L. Chikarenko, S.A. Filipcheva. 51 pp.

RUSSIAN, per, Byulleten' Stantsiy Opticheskogo Iskusstvennykh Sputnikov Zemli, No 35, 1963,

pp 23-32. 9700774

FTD-MT-64-532

Sci/Aerospace
Jul 66

303,791

On the Evolution of Orbits of Artificial Earth
Satellites in Connection With Solar Activity,
by N. P. Solokhotova. 51 pp.
RUSSIAN, per, Byulleten' Startsiy Opticheskogo
Iskusstvennykh Sputnikov Zemli, No 35, 1963,
pp 33-44. 9700774
FTD-MT-64-532

Sci/Aerospace
Jul 66

303,792

Preliminary Average Orbital Elements of the
Cabin of the First Soviet Space Ship (1960 E3)
for October-December 1962, by G.A. Chebotarev,
Ye. N. Makarova. 51 pp.
RUSSIAN, per, Byulleten' Stantsiy Opticheskogo
Iskusstvennykh Sputnikov Zemli, No 35, 1963,
pp 45-47. 9700774
FTD-MT-64-532

Sci/Aerospace
Jul 66

303,793

Synchronous Observations of Echo 1 in 1963, by
D. Ye. Shchegolev. 3 pp.
RUSSIAN, ver. Ak Nauk SSSR. Astronomicheskiy
Sovet. Byulleten' Stantsiy Opticheskogo Nabl-
yadaniya Iskusstvennykh Sputnikov Zemli, No 35,
1963, pp 21-22. #100028465
FTD-17-65-1736

Sci/Aerospace
Sep 68

309,436

Brightness Variations of Echo-1
Satellite, by N. V. Bratitsynuk,
RUSSIAN, per, Acad. Nauk SSSR, Byul.
Shtetsii Opticheskogo Nablyudeniya
Iz Vostocnykh Spatnikh Zemli, No 36,
1965, pp 23-29.
NASA TT F-9841

Sci/Merospaco
Dec 65

Determination of the Distortion and the Focal
Length for the Objective-Lens of the Camera
MFA-3c/25 and a Camera with a Moving Film, by
A. G. Kirichenko and A. A. Sychev, 6 pp.
RUSSIAN, per, AN SSSR. Astronomicheskii Sbornik.
Byulleten' Stantsii Opticheskogo Nablyudeniya
Ikusstvennykh Sputnikov Zemli, No 38, 1964,
pp 6-8. P100310987
FTD-HT-67-86

Sci-Astronomy and Astrophysics
Dec 67

344,402

Deviation of the Apparent Satellite Orbit
from the Arc of a Great Circle, by

G. A. Leykin, 4 pp.

RUSSIAN, rpt, AN SSSR. Astronomicheskii Sovet.

Bulleten' Statisticheskogo Naблюdeniya

Izmereniy Sputnikov Zemli, 1964.

AIR/FTD/MT-24-179-67

Sci-Space Tech

Jan 69

370,917

Preliminary Orbital Elements of Artificial
Earth Satellites Cosmos 2, Cosmos 3, and
Cosmos 5, by G. A. Chesbatarev,
Ye. N. Makarova, 3 pp.
RUSSIAN, rpt. AN SSSR. Astronomicheskii Sovet.
Bulleten' Stantsii Kosmicheskogo Nabludeniya
Izvestiya Kh Spuznikov Zemli. 1964.
AIR/PTB/MT-34-175-27

Sci-Space Tech
Jan 69

370,918

Preliminary Mean Orbital Elements of the
Cabin of the First Soviet Space Ship
(1960 s.) for January-June 1963, by
G. A. Chibotarev, Ye. N. Malareva, 2 pp.
RUSSIAN, rpt. AN SSSR. Astronomicheskii Sovet.
Bulleten' Statisticheskogo Nauchnogo
Izvestiya Sotrudov Zemli, 1964.
AIR/PTC/RT-24-179-67

Ssi-Space Tech
Jan 69

170,919

Results of Photographic Observations of
Artificial Earth Satellites The Ushgorod
State University (Station No 1055). 2 pp.
RUSSIAN, rpt. AN SSSR Astronomicheskii Sovet.
Bulleten' Sentyab' Detskoye Kholodnaya
Iskushennaya Spetsial'nyy Izvli. 1964.
AIR/PTD/MT-3-179-67

Sci-Space Tech
Jan 69

370,920

Results of Photographic Observations of
Artificial Earth Satellites The Tashkent
Astronomical Observatory (Station No 1075).

11 PP.

RUSSIAN, rpt, AN SSSR, Astronomicheskii Sovet.
Bulleten' Sentyab' Opticheskogo Nauchnoy
Izobrazheniya Spetsial'noy Zashchity, 1954.

AIR/FTD/RT-24-179-67

Sci-Space Tech
Jan 69

370,921

Determining the Distortion and Focal Distance
for the MAF-3a/25 Objectives and a Camera
with Moving Film, by A. G. Kirichenko,

A. A. Sychev, 4 pp.

RUSSIAN, rpt. AN SSSR, Astronomicheskii Sovet.
Byulleten' Stantsii Opticheskogo Naiblyudeniya
Izuzhnykh Sputnikov Zemli, 1964.

AIR/FTD/MT-24-179-67

Sci-Math & Equip
Jan 69

370,911

Investigation of a Camera with Moving Film,
by I. V. Shvalagin, 7 pp.
RUSSIAN, rpt. AN SSSR. Astronomicheskii Sovet.
Bulleten' Stantsii Opticheskogo Nablyudeniya
Ikusstvennykh Sputnikov Zemli, 1964.
AIR/FTD/MT-24-179-67

Sci-Math & Equip
Jan 69

370,912

Results of Photographic Observations of
Artificial Earth Satellites The Nikolayev
Department of the Main Astronomical
Observatory of the Academy of Sciences USSR
(Station No 1077), 2 pp.
RUSSIAN, rpt., AN SSSR, Astronomicheskii Sovet.
Bulleten' Stantsii Opticheskogo Nabludeniya
Izmeneniya Spetsial'nykh Zemli, 1964.
AIR/FTD/MI-8-179-67

Sci-Space Tech
Jan 69

3/0,922

Experiment of Photographing Flare-Up of a
Flash Bulb on the Background of Stars, by
A. M. Loxinskiy, V. I. Balenko, 5 pp.
RUSSIAN, rpt. AN SSSR, Astronomicheskii
Sovet, Bulletin' Stantsii Opticheskogo
Nablyudeniya Ispuskayemaya Sputnikov Zemli.
1964.
AIR/ITD/MT-24-179-67

Sci-Meth & Equip
Jan 69

370,910

A New Network of Binocular Lines, by
V. A. Merkushev, 6 pp.
RUSSIAN, rpt, AN SSSR, Astronomicheskii Sovet.
Bulleten' Stantsiy Opticheskogo Nabludeniya
Izvestiyevnykh Sputnikov Zemli, 1964.
AIR/FTD/MT-24-179-67

Sci-Meth & Equip
Jan 69

370,913

A View-Finder for Artificial Earth Satellite
on the Base of a Telescope [T-1, by

L. A. Panaiotov, 2 pp.

RUSSIAN, rpt, AN SSSR, Astronomicheskii Sovet.

Bulleten' Stantsii Opticheskogo Nablyudeniya
Izmeneniye Spuznikov Zemli, 1964.

AIR/FTD/MT-24-179-67

Sci-Meth & Equip
Jan 69

370,914

Deviation of the Apparent Track of a Satellite
on the Celestial Sphere from the Arc of a
Great Circle for the Case of a Circular Orbit,
by V. I. Balenko, 3 pp.

RUSSIAN, rpt, AN SSSR, Astronomicheskii Sovet.
Bulleten' Shtatsiy Opticheskogo Nablyudeniya
Izucheniya Sputnikov Zemli, 1964.

AIR/FTD/MT-2--179-67

Sci-Space Tech

Jan 67

Application of Synchronous Observations of
Satellites in Space Geodesy, by E. A. Firago,

5 pp.

RUSSIAN, rpt. AN SSSR, Astronomicheskiiy Sovet.
Byulleten' Stantsiy Opticheskogo Nabljudeniya
Izucheniymkh Sputnikov Zemli, 1964.

AIR/FTD/MT-24-179-67

Sci-Meth & Equip
Jan 69

170,915

Working Soft Rock with Excavators in the Winter,
by M. V. ILL'ev, 8 pp.

RUSSIAN, per, Byul Stroitel' Tekh, No 11, 1951,
pp 9-13.

Engr Res Level Lab
E-132

Encl - Engr

Doc 30

77,768

See (Excerpt) of Pipeline Construction,
by G. V. Kopylovskiy, et al. (USSR)

RESEARCH, part, Soviet Technical Tech, No 5, 1987,
pp 10-13

ENR 111 111 111

(7th. 6th.)

See: Engr

Mar 60

111,093

Chief Technical Planning Institute
in the USSR, 37 pp.

FOR OFFICIAL USE ONLY

RUSSIAN, per, Evail Stroitel' Tekh, Moscow, Aug 1959,
pp 6-14.

CIA/PID Tr 734

Sci-Miscellaneous Research

Econ-Construction

Dec 59

103,345

CHANGES IN THE RUSSIAN STATE STANDARD
SPECIFICATIONS ON WALL MATERIALS (Ob'zme-
nenii Gosudarstvennyi Standartov na Betonnye
Materialy) tr. by G. L. Cairns. Feb 61 [8] p. 6 refs.
DSIR Library Communication no. 1032.
Order from OTS or SLA \$1.10

61-27054

Trans. of Byulleten' Stroitel'noi Tekhniki (USSR)
1959, v. 16, no. 9, p. 28-32.

DESCRIPTORS: Brick, Construction, Standards,
Specifications, Materials, USSR.

(Materials, TT, v. 6, no. 6)

61-27054

- I. LC-1032
- II. Department of Scientific
and Industrial Research
(Ot. Brit.)
- III. GOST-6248-59
- IV. GOST-6248-52, rev

NLL 67.4039

176757

Office of Technical Services

(NY-2900/34).

List of Plants Producing Electrical Structures for
High and Low Voltages the Cost of Which Should Not
be Included in the Total of Construction and Instal-
lation Work Performed, 2 pp.

RUSSIAN, per, Byul Stroitel Tekh, July 1960, p 34.

*JPRS 7736

USSR

Econ - Technological - Machine Building

13 Oct 60

~~INNA~~ (NY-3000/55)

Norms for Length of Time Chemical Industry
Enterprises are Under Construction. ~~NY~~ 4 pp.

RUSSIAN, per, Byul Stroitel Tekh, No 12, 1960,
pp 3-4.

JPRS 9532

USSR
Econ
Jul 61

159,749

(NY-5100/4)

Concerning Norms and Technical Conditions of
Planning 1,524-mm Gauge Railroads for the USSR
Rail Network, 8 pp.

RUSSIAN, per, Byul Stroitel Tsh, No 12, 1960,
pp 6-9.

JPRS 7999

USSR

Econ

Apr 61

147,825

Measures for the Development of the Cement Industry,
8 pp.

RUSSEIAN, per, Byul Stroitel Tekh, No 5, 1961,
pp 3-5.

ML Tr Bul
Vol 3, No 12, 1961

USER

194,033

Econ

Apr 62

(NY-3000)

The Cost (State Standards) for Construction
Tower Cranes, 6 pp.

RUSSIAN, per, Byul Stroitel Tekh, Aug
1961, pp 11-12.

JPRS 11586

USSR
Tech
Dec 61

178039

S-25/63

In the Kazakh Affiliate, Academy of Construction and
Architecture USSR. (DC-8378)

RUSSIAN. per, Byul Stroitel Tekh, Vol XIX No 6,
1962, pp 43, 44.

*JPRS / *Special*

USSR

Edon

11 Jan 63

THE STATE STANDARD FOR CEMENTS, 8 PP.

RUSSIAN, PER, BYULLETER¹ STROITELNOY TEKHNIKI,
NO 9, SEP 1962, PP 17-20.

JPRS 16778

USSR
ECON
JAN 63

2.0,592

888
HIDP 63

220,941

THE PROJECT TASK FOR THE CONSTRUCTION OF THE
ACHINSK ALUMINA PLANT, 6 PP.

T
RUSSIAN, PER, BYULLETEN' STROITEI'NOY
TEKHNIKI, NO 11, 1962, PP 43-45.

JPRS 17311

USSR
ECON,
SCI - ENGR
JAN 63

220,941

Changes in the Construction Code and Regulations:
Industrial Railroad Tracks and Roads, 7 pp.
RUSSIAN, per, Byull' i Stroi. Mash. Tekh., No 11, 1963,
pp 7-10.
JPRS 23704

USSR
Econ
Mar 64

252,137

Tentative Method for Calculations of the Dispersion of Discharges
in the Atmosphere, 6 pp.

RUSSIAN, par, Byul Stroitel Tekh, No 11, 1963, pp 29-31.

JPRS Z3598

Sci-Engr
Jan 64

245, 561

Improving the Organization of Planning Work in Industrial
Construction, by N. A. Burmistrov, 9 pp.
RUSSIAN, per, Byulleten Stroitel Tekh, No 11, 1968, pp 32-35.

JPRS 23600

USSR
Econ
MAR 64

251, 618

On Fulfillment of the Plan of Scientific Research Work
and Introduction of the Attainments of Science and Technology
into Construction and the Building Materials Industry, by
A. T. Brukov, 5 pp.
RUSSIAN, par, Byulleten Stroitel, No 11, 1963, pp 38-40.

JPIS 23690

USSR
Econ
Mar 64

251, 621

The 1964-1965 Plan for Scientific Research Work
and the Introduction of Modern Attainments in
Construction and the Building Materials Industry,
6 pp.

RUSSIAN, per, Svyulletin' Stroyitel Tekh, No 2,
1964, pp 2452-5.

JPRS 24588

USSR
Econ.
May 64

259, 515

Improved Materials and Work Methods to be
Introduced in the Construction Industry,
by P. P. Bakina, 8 pp.
RUSSIAN, per, Byal Stricitel Tekh, No 3, 1964,
pp 34-36.
JPRS 24363

SUSSR
Econ
Jun 64

261,711

Concrete Cross-ties for 1,524 mm Gauge Railroads,
5 pp.
RUSSIAN, per, Byul Stroitel Tekh, No 4, 1964,
pp 17-19.
IPRS 25193

USSR
Econ
Jul 64

263,118

A Basic Summary of Fulfillment of the Plan
of Adoption of Achievements of Science and
Engineering by the Construction Industry in 1963,
by Ye. A. Mayevskiy, 8 pp.

RUSSIAN, per, Byul. Stroitel. Tekh., No 5, 1964,
pp 31-34.

JPRS 25716

USSR

Econ

Aug 64

264,503

For Expanded Production and Application of
Precast Reinforced Concrete,
by Y. V. Nikolayev, 8 pp.
RUSSIAN, per, Byul Stroitel Tekh, No 5, 1964,
pp 34-36.
JPRS 25716

USSR
Econ
Aug 64

264,497

Polymer Materials in Construction, by N. V. Kozlov,
11 pp.
RUSSIAN, per, Byull Stroitel'noy Tekh, No 7, 1964,
pp 39-42.
JPRS 27061

USSR
Econ
E Sci-Chem
Dec 64

270,178

Ways to Raise the Technical Level of Rural Construction,
by M. V. Perahin, 7 pp.
RUSSIAN, per, Byul' Stroitel' Tekh, No 9, 1964, pp 29-31.
JPRS 28150

USSR
Econ
Feb 65

273,098

Basic Areas of Technical Progress in Construction
as Foreseen for the Period 1966-1970, by P. P.
Bakuma, 8 pp.
RUSSIAN, per, Bulleten' Stroyitel'noy Tekhniki,
No 10, October 1964, pp 32-36.
JPRS 29227

USSR
Econ
Mar 65

276,519

Important Problems in the Development of
Industrial Resources for Construction in the
Period 1966-1970, by A. T. Kopenko, 9 pp.
RUSSIA, per, Bulleten' Stroytel'may Tekhniki,
No 10, October 1961, pp 36-40.
JPRS 29227

USSR
Econ
Mar 65

276,520

The Importance of Poultry Plant Construction
to the National Economy, 7 pp.
RUSSIAN, per, Bulleten' Stroitel'noy Tekhniki,
No 11, Nov 1964, pp 1-4.
JPRS 28994,

USSR
Econ
Mar 65

276,082

Activities in Gomstroy USSR, 5 pp.
RUSHKIN, per, Dyulleten' Stroitel'noy Tekhniki,
No 11, Nov 64, pp. 28-29.
JPRS 30145

USSR
Econ
Jun 65

281,487

In the State Committee on Civil Construction
and Architecture of Gosstroy USSR, 7 pp.
RUSSIAN, per, Byulleten' Stroitel'noy Tekhniki,
No 11, Nov 1964, pp. 30-32.
JPRS 30445

USSR
Econ
Jun 65

281,488

Conference-Seminar on Advanced Methods of Labor
in Construction, 5 pp.

RUSSIAN, per, Byulleten' Stroitel'noy Tekhniki,
No 11, Nov 1964, pp. 33-35.

JPR: 30445

USSR

Econ

Jun 65

231,489

Improvement of Metal Frame Constructions by
Design Institutes, by N. P. Mal'nikov, 9 pp.
RUSSIAN, per, Byulleten' Stroitel'noy Tekhniki,
No 11, Nov 1964, pp. 39-42.
JPRS 30445

UBER
Econ
Jul 65

281,490

Introduction of Means of Automation in Construction,
by A. A. Izmailov, 8 pp
RUSSIAN, per, Bulleten' Stroitel'noy Tekhniki, No 12,
Dec 64, pp 29-32.
JPRS 29730

USSR
Econ
Apr 65

279,078

61-15974

Paareva, E. N.
DEVELOPMENTAL STAGES OF TOBACCO (O
Stadlinn Razvitii Tabaka) tr. by M. Slade. [1962]
[9]p. (foreign text included) 17 refs. CSIRO
Trans-5000.

Order from OTS or SLA \$1.10 61-15974

Trans. of [Byulleten' Tekhniko-Ekonomicheskoi
Informatsii] (USSR) 1956, no. 2, p. 11-16.

DESCRIPTORS: Tobacco, Growth, Seeds, Plants,
Phase studies, Temperature, Light.

Most of the tobacco varieties recommended for the
various regions of the USSR develop well with a day
length of 14 to 16 hours. Some varieties react well to
a longer day. For instance, American 572 develops
considerably faster when kept in the light continuously
(natural light by day and electric illumination at night).
(Agriculture--Plant Cultivation, TT, v. 8, no. 2)

(over)

- I. Paareva, E. N.
- II. CSIRO Trans-5000
- III. Commonwealth Scientific and
Industrial Research
Organization (Australia)

Office of Technical Services

R-900

(DC-1942).

N-1 Mine Turbo Pump, by N. A. Vazherkin, ("Technical
Data on Soviet Heavy Machinery: From the Bulletin
of Technical and Economic Information, 1957"), 1 p.
UNCLASSIFIED

RUSSIAN, no per, Byull Tekh-Ekon Informatsii,
No 1, Moscow, 1957, p 8.

USSR

Eco-Heavy machine bldg.

JUS JPRS / DC-352

R-900

(NY-1674)

Technical Data on Soviet Machine Tools. Special
Tracer-Type Milling Machine, Model GP214, by M. Ya.
Usach, 4 pp. UNCLASSIFIED

RUSSIAN, per, Byull Tekh-Ekon Informatsii, No 1,
Moscow, 1957, pp 32, 33.

US JFIB/RY-922

USCH
Econ
Jan 59

78.291

5-910

(NY-1674)

Technical Data on Soviet Machine Tools, Traveling
Multi-Spindle Drilling Machine, Model MS-3, by
M. Ya. Usach, ~~SECRET~~ UNCLASSIFIED

RUSHLAN, *Small Town-Ekon Informatsii*, No 1,
Moscow, 1967, pp 33, 34.

03 JFAB/WT-922

USSR
Econ
Jan 59

77,862

R-900

(NY-1674)

Technical Data on Soviet Machine Tools. Unit-Type
Machine Tool, Model 18212, With Central Column,
by E. S. Shul'kin, 2 pp. UNCLASSIFIED

RUSSIAN, per, Byull Tekh-Ekon Informatsii, No 2,
Moscow, 1957, pp 18-20.

US JPRS/MI-922

REAR
Econ
Jun 59

78,287

R-900

(DC-1942)

Model 267 Molding Machine for Foundries, by A. Ye. Lerner, ("Technical Data on Soviet Heavy Machinery From the Bulletin of Technical and Economic Information, 1957"), UNCLASSIFIED

RUSSIAN, no per, Byull Tekh-Ekon Informatsii, No 2, Moscow, 1957, pp 25, 26.

US JPRS /DC-352

USSR

Ecc-Heavy machine bldg.

R-900

(NY-1682)

~~"Technical Data on Soviet Electrical Equipment"~~
~~From the Bulletin of Technical and Economic In-~~
~~formation, 1957, 35/10-kv Transformer Substation &~~
~~Units, by V. V. Gul'denbal'k, UNCLASSIFIED~~

RUSSIAN, no per, Byulleten' Tekhniko-Ekonomicheskoy
Informatsii, No 2, Moscow, 1957, pp 29, 30.

*US JPRS

USSR

Eco-Electrical Equipment

R-900

(DC-1942).

Column With Ceramic Parts for Rectification of
Acetic Acid, by M. A. Yalymova, ("Technical
Data on Soviet Heavy Machinery From the Bulletin
of Technical and Economic Information, 1957"), 1 p.
UNCLASSIFIED

RUSSIAN, no per, Byull Tekh-Ekon Informatsii,
No 2, Moscow, 1957, pp 36, 37.

✓ US JPRS / DC-352

USSR

Eco-Heavy machine bldg.

R-900

(NY-1681)

~~Technical Data on Soviet Construction Machinery~~
~~From The Bulletin of Technical and Economic In-~~
~~formation, 1957~~, A Single-bar KMAZ-188 Stone-
cutting Machine, by M. V. Alekseyev. UNCLASSIFIED

RUSSIAN, no per, ~~Bulleten' Tekhniko-Ekonomicheskoy~~
Informatsii, No 2, Moscow, 1957, pp 68, 69.

*US JPRS

USSR

Ecc-Construction Machinery

R-900

(NY-1681)

~~Technical Data on Soviet Construction Machinery~~
~~from the Bulletin of Technical and Economic In-~~
~~formation, 1957, A Machine for Blowing Rock~~
Wool into Structural Walls, by Z. D. Fel'dshon, R. G.
Mitnitskiy. UNCLASSIFIED

RUSSIAN, no per, ~~Byulleten' Tekhniko-Ekonomicheskoy~~
Informatsii, No 2, Moscow, 1957, pp 70-72.

*US JPRS

USSR

Ecc-Construction Machinery

R-900

(DC-1942)

The UKB-3.6 Drilling Installation for Developing
Mine Shafts, by A. M. Osipov, ("Technical Data
on Soviet Heavy Machinery From the Bulletin of
Technical and Economic Information, 1957"), 2 pp.
UNCLASSIFIED

RUSSIAN, no per, Byull Tekh-Ekon Informatsii, No 3,
Moscow, 1957, pp 4-6.

US JPRS / DC-352

USSR

Ecc-Heavy machine bldg.

Investigation of the Pattern of Behavior of Section
Reinforced Concrete Beams Loaded in Bending, 21 pp.

RUSSELL, J. R., and R. W. BARNETT, Jr., 1951,
pp 6-12.

AD T-33

Sci • Engineering
Dec 59

185,330

R-500

(NY-1674)

Technical Data on Soviet Machine Tools. Milling
Machines at the All-Union Industrial Exposition 1956,
1956, by I. I. Peregudovskiy, 8 pp. UNCLASSIFIED

RUSSIAN, ger, Byull Tekh-Ekon Informatsii, No 3,
Moscow, 1957, pp 19, 20.

US JPRS/RY-922

US 35

Econ.

Jan 59

78,290

R-900

Technical Data on Soviet Machine Tools.
Automatic Grinders for Automatic Bearing Lines,
by N. N. Zaykin, 7 pp. UNCL

RUSSIAN, per, Metall Tekhnicheskaya Informatsiya, No 3,
Moscow, 1977, pp 22-25.

US JPRS 87-922

1258N
1258N
59

81,727

T-900

(NY-1674)

Technical Data on Soviet Machine Tools. Turret
Lathe, Model 1340A, by M. M. Skidalskiy, 8 pp.
UNCLASSIFIED

RUSSIAN, per, Full Tekhnicheskaya Informatsiia, No 3,
Moscow, 1957, pp 30-37.

7
US JERS/NY-922

USF
Box
Jan 59

77,865

R-900

(DC-1942),

Model 353M Shot-blasting Castings-cleaning Table,
by D. M. Litvin, and L. L. Koblents, ("Technical
Data on Soviet Heavy Machinery From the Bulletin
of Technical and Economic Information, 1957"),

UNCLASSIFIED

2 pp.

RUSSIAN, no per, Byull Tekh-Ekon Informatsii,
No 3, Moscow, 1957, pp 33, 34.

US JPRS / DC-352

USSR

Ecc-Heavy machine bldg.

R-900

(NY-1681) ,

~~*Technical Data on Soviet Construction Machinery~~
~~From the Bulletin of Technical and Economic In-~~
~~formation, 1957~~, Electric Shears for Cutting Steel,
by A. L. Epshteyn, UNCLASSIFIED

RUSSIAN, no per, Byulleten' Tekhniko-Ekonomicheskoy
Informatsii, No 3, Moscow, 1957, pp 75, 76.

*US JPRS

USSR

Eco-Construction Machinery

China's Paper Industry, by N. I. Shvetsov.
UNCL

RUSSIAN, per, Byul Tekh-Nkon Informatsii, No 3,
1957, pp 78-80.

LIU Tr Bul Aug 1959

FE - China
Econ
Aug 59

95, 808

N-500

(MC-1042)

Quoting of Conference 1957 Moscow, by V. M.
Koslovskiy, D. A. Lyubimov, [Technical Data on
Soviet Heavy Machinery From the Bulletin of Technical
and Economic Information, 1957], 4 pp. (unclassified)

RUEBLO, per, Svall Tech-Econ Information, No 4,
Moscow, 1957, pp 22-25.

US JTH/IC-352

USSR
Econ - Heavy Machine bldg.
Jan 58 59

77, 86.5

R-900 Tech Data on Sov Machine Tools From the
Bulletin of Tech and Econ Info, (NY-1674).
1957)

Two-Way 18-Spindle Drilling Machine, Model 2A760, by
V. A. Lakhartov

Byull
RUSSIAN, no per, ~~1957~~ Tekh-Ekon Informatsii, No 4.,
Moscow, 1957, pp 25, 26.

US JPRS

NY-922

USSR
Econ

10-240

(NY-1674)

Technical Data on Soviet Machine Tools. Soviet
Eight-Spindle Drilling Machine, Model 1850, by N. I.
Korshin, 4 pp. UNCLASSIFIED

RESEARCH, per, Soviet Tech-ELN: Interscien, No 4,
Moscow, 1957, pp 26-28.

SPK5
NY-1674-002

USSR
Scen
Jan 59

NY-922
77.861

R-900

(NI-1674).

Technical Data on Soviet Machine Tools. MTU-747 High-
Production Balancing Machine, by G. N. Petrov, 2 pp.

RUSSIAN, no par, Vsull Tekh-Ekon Informatsii, No 4,
Moscow, 1957, pp 29, 30.

USSR
Econ

US JPRS
NY-922

R-900

(NY-1680)

~~Technical Data on Soviet Communications Equipment~~
~~From the Bulletin on Technical and Economic Information,~~
~~1957.~~ The Use of Television in the USSR Economy,
by N. A. Pokidov. UNCLASSIFIED

RUSSIAN, no per, Byulleten' Tekhniko-Ekonomicheskoy
Informatsii, No 4, Moscow, 1957, pp 40-42.

*US JPRS

USSR
Ecc-Communication Equipment

R-900

(NY-1681) ,

~~"Technical Data on Soviet Construction Machinery
From The Bulletin of Technical and Economic In-
formation, 1957, II, Mobile D-370 Mixer with the
Self-propelled D-371 Loader, by B. N. Prussak,
UNCLASSIFIED~~

RUSSIAN, no per, Byulleten' Tekhniko-Ekonomicheskoy--
Informatsii, No 4, Moscow 1957, pp 71, 72.

*US JPRS

USSR
Eco-Construction Machinery

H-9(X)

(NY-1631)

~~"Technical Data on Soviet Construction Machinery~~
~~From The Bulletin of Technical and Economic Informa-~~
~~tion, 1957".~~ A Complete Set of Equipment with a Press
for a Semi-dry Pressing of Bricks for Sovkhozes,
by Yu. G. Polivets, UNCLASSIFIED

RUSSIAN, no per, Byulleten' Tekhniko-Ekonomicheskoy
Informatsii, No 4, Moscow, 1957, pp 74-76.

*USJPRS

USSR
Eco-Construction Machinery

R-900

(NY-1674).

Technical Data on Soviet Machine Tools. New Straightening
Machines, by G. S. Moroz, 3 pp.

RUSSIAN, no per, Bull Tekh-Ekon i Informatsii, No 5,
Moscow, 1957, pp 19, 20.

USSR
Econ

RUS JPRS NY-727

R-900

(NY-1574).

Technical Data on Soviet Machine Tools. (Gear-
Milling Machine, Model 5312, by N. Z. Turev-
skiy, 4 pp. UNCLASSIFIED

RUSSIAN, per, Byull Tekh-Nau Informatsii,
No 5, Moscow, 1971, pp 23-25.

DB JPRS/NY-922

JPRS
15-00

Jan 59

78,293

R-900

(FY-1674).

Technical Data on Soviet Machine Tools. Special Four-
Spindle Milling Machine, Model 1S147, by L. M.
Khesin, 2/11.

RUSSIAN member, Svull Tekh-Ekon Informatsii, No 3,
Moscow, 1957, pp 25, 26.

2 US JPRS 922

USSR
Econ

R-900

(NY-1674).

Technical Data on Soviet Machine Tools. Trace-Type
Milling Machines With Revolving Tables, Models 1S222-
1S226, by M. I. Korchin, 3/18/57

RUSSIAN, no per, Svull Tekh-Ekon Informatsii, No 5,
Moscow, 1957, pp 26-28.

US JPRS

NY-922

USSR
Econ

R-900

(NY-1674).

Technical Data on Soviet Machine Tools. Model 3B130Sh
Centerless Automatic Grinder for Textile Machine Spindles,
by S. M. Alekseyeva, 2 pp.

RUSSIAN, no per, Byull Tekh-Ekon Informatsii, No 5,
Moscow, 1957, pp 29, 30.

9-
*US JPRS NY-922

USSR
Econ

R-900

1674).
(NY-~~1673~~)

Technical Data on Soviet Machine Tools. Gear-Shaving
Machine, Model 5A714, by E. A. Arni, 2 *pp*.

RUSSIAN, no per, Bull. Tekh-Ekon Informatsii, No 5,
Moscow, 1957, pp 30, 31.

✓
US JPRS*NY-922*USSR
Econ

R-900

(DC-1942).

Modernized Series-produced EDR 30-50-2 (M-55)
Engine, by I. A. Krzhechkovskiy, ("Technical Data
on Soviet Heavy Machinery From the Bulletin of
Technical and Economic Information, 1957"), 2 p.
UNCLASSIFIED

RUSSIAN, no per, Byull Tekh-Ekon Informatsii,
No 5, Moscow, 1957, pp 36, 37.

*US JPRS/DC-352

USSR

Eco-Heavy machine bldg.

R-900

(DC-1942),

Medium Speed Coal Pulverizing Mill, by V. I. Ryzh-
kov, ("Technical Data on Soviet Heavy Machinery
From the Bulletin of Technical and Economic In-
formation, 1957"), UNCLASSIFIED

12 pp.
RUSSIAN, no per, Byull Tekh-Ekon Informatsii, No 5,
Moscow, 1957, pp 37-39.

US JPRS / DC-352

KSR
Eco-Heavy machine bldg.